

Approvement office: U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office. U.S. DEPARTMENT OF Sommer of the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision. Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$)

,	Г	ł

	Complete if Known	
Application Number	10/083,165	
Filing Date	2/26/02	
First Named Inventor	Rausch	
Examiner Name	unknown	
Group / Art Unit	2681	

	ME	THOD OF F	AYMEN	IT (check all t	hat apply)					FEE C	ALCULATION (continued)	
☐ Check		Credit card	□ Mc	oney 🗀 Oti	her None			DITIONAL	1			
D Dance	it A		O	rder			-Large-	Entity	_Small E	atity-		
□ Depos □		unt:				_	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Depos Accour		21-0765				1	105	130	205	65	Surcharge - late filing fee or oath	130
Numbe		21-0703		· · · ·			127	50	227	25	Surcharge - late provisional filing fee or cover sheet.	
Depos	it			· · · · · · · · · · · · · · · · · · ·		7	139	130	139	130	Non-English specification	
Accou		Sprint Co	mmunica	itionis Company	y, L. P.		147	2,520	147	2,520	For filing a request for reexamination	
Name	!!			(45-4		112	920°	112	920*	Requesting publication of SIR prior to Examiner action	
☑ Charge	fee(s)	indicated b	elow 🗵		<i>mat apply)</i> overpayments ncy of this applicat	ion	113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
				cept for the	filing fee		115	110	215	55	Extension for reply within first month	
to the abov	ve-iden	tified depos		Int. CULATION			116	400	216	200	Extension for reply within second month	
4 54	010 511						117	920	217	460	Extension for reply within third month	920
1. BA		.ING FEE Small Entil	¥				118	1,440	218	720	Extension for reply within fourth month	
		Fee Fe	-	e Description	! Fee Pai	4	128	1,960	228	980	Extension for reply within fifth month	
-	· · · ·	Code (\$) 201 37		lity filing fee	Fee Fai		119	320	219	160	Notice of Appeal	
		201 37 206 16				\dashv	120	320	220	160	Filing a brief in support of an appeal	
		200 16 207 25		sign filing fee	1	\dashv	121	280	221	140	Request for oral hearing	
	740 :	208 37	0 Re	ant filing fee issue filing fee			138	1,510	138	1,510	Petition to institute a public use proceeding	
114 1	160	214 80	Pro	ovisional filling	fee		140	110	240	55	Petition to revive – unavoidable	
	•	CHE	OTAL (1	••	(\$)0	_	141	1,280	241	640	Petition to revive – unintentional	
		3061	OIAL (''	(4)0		142	1,280	242	640	Utility issue fee (or reissue)	
2. EXTRA	CLAIR	A FEES					143	460	243	230	Design issue fee	
			_		ee from Fee		144	620	244	310	Plant issue fee	
Total Claims		— "	, = [0		elow Pai	<u> </u>	122	130	122	130	Petitions to the Commissioner	
	` <u> </u>	ऱ'	- -	^ ^ <u>}</u>	━━┩"├╩	=	123	50	123	50	Processing fee under 37 CFR 1.17 (q)	
Independent Claims		}- "	= 0	×	= 0		126	180	126	180	Submission of Information Disclosure Stmt	
Multiple Dependent				×	= 0		581	40	581	40	Recording each patent assignment per property (times number of	
Large Enti		Small					146	740	246	370	properties) Filing a submission after final rejection	, —
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Descrip							(37 CFR § 1.129(a))	`
103	18	203	9	Claims in ex			149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))	
102	84	202	42	•	t claims in excess o		l		1		• • • • • • • • • • • • • • • • • • • •	
104	280	204	140		endent claim, if not ndependent claims	•	179	740	279	370	Request for Continued Examination (RCE))
109	84	209	42	original pate	ent		169	900	169	900	Request for expedited examination of a design application	
110	18	210	9	over origina	claims in excess of a I patent	ev and	Other f	ee (speci	ifv)			
			SUB	STOTAL (2)	(\$) 0			, ,	.,	- - -	eld CURTOTAL (%)	
							*Redu	ced by B	asic Filin	g Fee P	aid SUBTOTAL (3) (\$) 10	150
**or num	ber pre	viously paid	d, if grea	ter; For Reis	sues, see above		L					

SUBMITTED BY				C	omplete (if applicable)
Name (Print/Type)	Eugene G. Kim	Registration No. Attorney/Agent)	46,267	Telephone	(303) 546-1300
Signature	Guara	9K.		Date	8/12/02

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



COPY OF PAPERS ORIGINALLY FILED





APR 1 5 2002

United States Patent and Trademark Office

39201/248

UNITED STATES PATENT AND TRADEMAND ONCLL

SHINGTON, D.C. 2023: WWW.uspto.gov

APPLICATION NUMBER

FILING/RECEIPT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

10/083,165

02/26/2002

Walter F. Rausch

1604

CONFIRMATION NO. 7463

28004

la h

O

إرا

U

SPRINT COMMUNICATIONS COMPANY L.P. 8140-WARD-PARKWAY, MAIL-STOP-MOKCMP0506-KANSAS CITY, MO 64114

*OC0000000007698738

FORMALITIES LETTER

Date Mailed: 03/22/2002

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(I) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 130.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
 - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. (5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);

A copy of this notice MUST be returned with the reply.

08/21/2002 CCHAU1

00000111 210765 10083165

01 FC:105

130.00 CH

Customer Service Center

Initial Patent Examination Division (703) 308-1202

Due Date: $\frac{5}{32/02}$ Statuatory Deadline: $\frac{10/25/02}{10/25/02}$ Date docketed: $\frac{4}{17/02}$

Docketed by:

Atty:

_	
W	

COPY OF PAPERS ORIGINALLY FILED

4	·
•	

21 (08-00)

Uner the Paperwork i			Application Number	10/083,165
TRAN	ISMITTAL	-	Filing Date	02/26/02
F	ORM		First Named Inventor	Rausch
(to be used for all con	respondence after i	nitial filing)	Group Art Unit	2681
			Examiner Name	unknown
Total Number of Pages	s in This Submission	32	Attorney Docket Number	1604
		ENCL	OSURES (check all that apply)	
Fee Transmittal F	orm .		ment Papers Application)	After Allowance Communication Group
Fee Attached		☑ Drawin	og(s)	Appeal Communication to Boar Appeals and Interferences
Amendment / Res	sponse	Licens	ing-related Papers	Appeal Communication to Grou (Appeal Notice, Brief, Reply Brief)
After Final		Petition	n	Proprietary Information
Affidavits/declaration(s)		Petition to Convert to a Provisional Application		Status Letter
		Power of Attorney, Revocation Change of Correspondence Address		Other Enclosure(s) (please identify below):
		Terminal Disclaimer		Copy of Notice to File Mis Parts of Nonprovisional
Express Abandon	ment Request	Request for Refund		application (1 page)
☐ Information Disclo	sure Statement	CD, N	umber of CD(s)	
Certified Copy of Document(s)	Priority	Rema	ırks	
Response to Miss Incomplete Applic				
Response to Parts under 3 1.52 or 1.53				
	SIGNA	TURE OF	APPLICANT, ATTORNEY, C	OR AGENT
Firm <i>or</i> Individual name	Eugene G. Kim, R	eg. 46,267		
Signature	age	Kin		
Date	8/1	2/02		
		CE	RTIFICATE OF MAILING	

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be send to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



USPTO MAIL CENTER

FIRST CLASS MAIL



BOX MISSING PARTS

WASHINGTON, D. C. 20231

AND TRADEMARKS

ASSISTANT COMMISSIONER OF PATENTS

To:

FAEGRE & BENSON LLP

1900 FIFTEENTH STREET BOULDER, CO 80302











